Attorney Docket No.: HPL-0001 Application Serial No.: 10/562,077

Reply to Office Action of: December 18, 2008

Amendment Dated: April 17, 2009

## Amendments to the Specification

Please replace paragraph beginning on page 4, line 28 with the following amended paragraph:

An embodiment of the device, as shown in figures 1 and 2, comprises a housing 1 arranged to hold appropriate electronic circuitry 2, the circuitry being arranged to act as a radio signal transceiver 9, which comprises a radio receiver. The circuitry 2, in one embodiment, is arranged to receive radio signals in the UHF (ultra high frequency) band. For example, in one embodiment of the invention, a receiver circuit extracted from a Uniden<sup>TM</sup> UH037 hand-held UHF radio receiver is used as the radio signal receiver. However, it will be understood that any appropriate radio signal receiver circuit may be employed in the device. In addition, a radio antenna 7 can be connected to the radio transceiver 9. The receiver may be arranged to switch between "channels" in the UHF range, such that the device does not interfere with other proximate devices which operate in a similar or identical UHF frequency band. It will be understood that whilst a preferred embodiment of the present invention operates in the UHF band, the device may be modified to receive any appropriate radio signals, as required by local laws and regulations or for technical reasons (such as the need to communicate on a different portion of the radio frequency spectrum due to "crowding" of a particular frequency band).

Please replace paragraph beginning on page 7, line 6 with the following amended paragraph:

The electronic controls  $\underline{8}$  (such as the volume control, the on/off switch, the channel selector and any other controls required to operate the radio device) are also encased in the plastics, resin or foam-like substance, such that the controls cannot be contaminated by external elements. By encasing the electronic controls in resin, the likelihood of inadvertently providing a "weakened zone" through which water or dirt may enter the circuitry is lessened.

Please replace paragraph beginning on page 8, line 11 with the following amended paragraph:

The device further comprises a pair of audio speakers  $\underline{5}$  arranged at a location within the headgear, such that the audio speakers  $\underline{5}$  are substantially aligned with the ears of the user. The audio speakers  $\underline{5}$  are connected to the radio signal

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receiver 9. The audio speakers 5 are located within the helmet to provide a level of protection from environmental elements, such as water ingress. The audio speakers 5 may also be of a waterproof design, or at the very least, a design which withstands immersion in water. That is, the <u>audio</u> speakers 5 must generally be of a plastic construction, (including the cone) rather than a coated paper construction, and must preferably have few exposed metal parts.

Please replace paragraph beginning on page 10, line 23 with the following amended paragraph:

In an alternate embodiment, the <u>radio transceiver 9</u> device further includes a radio transmission device arranged to transmit an audio signal. The audio signal is received from a microphone <u>6</u> that is embedded into a location of the helmet that, in use, locates the microphone near the user's mouth. The alternate embodiment allows a user to relay information to the coach, instructor or another user. Such a preferable feature is particularly useful in high noise situations or situations where instructions given by the instructor are not clear, or where the user requires further information. In such situations, the radio transmission device allows the user to provide instant feedback to the instructor.

Please replace paragraph beginning on page 10, line 36 with the following amended paragraph:

The microphone  $\underline{6}$  is of a waterproof variety that is substantially impervious to the ingress of water and other environmental contaminants.